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FAX**Date • September 11, 2007****Pages • 7****Time •****Transmit To •****Company/Firm • United States Patent Office****Telephone No. •****Fax No. • 571 273-8300****From • Christopher G. Wolfe****Phone • 412 355-6798****Secretary • Beth H. Retort****Phone • 412 355-6302****Attorney No. • 694****Client/Matter Name • Teledyne Technologies Incorporated****Client ID/Matter No. • 0215786.00148****COMMENTS: RE: U.S. Application No. 09/762,555, Attorney Docket No. 98086PCTUS**

Attached, please find an Amendment Under 37 C.F.R. § 1.312

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PL-1750538 v1 0950000-00102

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PATENT
98086PCTUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mittenthal, Lothrop) **Examiner:** LaForgia, Christian A.
Serial No.: 09/762,555) **Art Unit:** 2131
Filing Date: 8/13/1998) **Attorney Docket No.** 98086PCTUS

Title: DETERMINISTICALLY GENERATING BLOCK SUBSTITUTION TABLES WHICH
MEET A GIVEN STANDARD OF NONLINEARITY

AMENDMENT UNDER 37 C.F.R. § 1.312

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P.O. Box 1450
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Sir:

In response to the Notice of Allowance and Fees Due mailed on June 20, 2007, Applicant makes the following submission, wherein:

a section entitled **SPECIFICATION AMENDMENT** begins on page 2;
a section entitled **DRAWING AMENDMENT** begins on page 3; and
a section entitled **REMARKS**, begins on page 4.

Certification of Facsimile Transmission

I hereby certify under 37 C.F.R. § 1.8(a)(1)(ii) that this Amendment Under 37 C.F.R. § 1.312 and one accompanying Replacement Sheet are being transmitted to the United States Patent and Trademark Office on September 11, 2007:

Name: Patricia Mack

Signature: Patricia A. Mack

Date: September 11, 2007